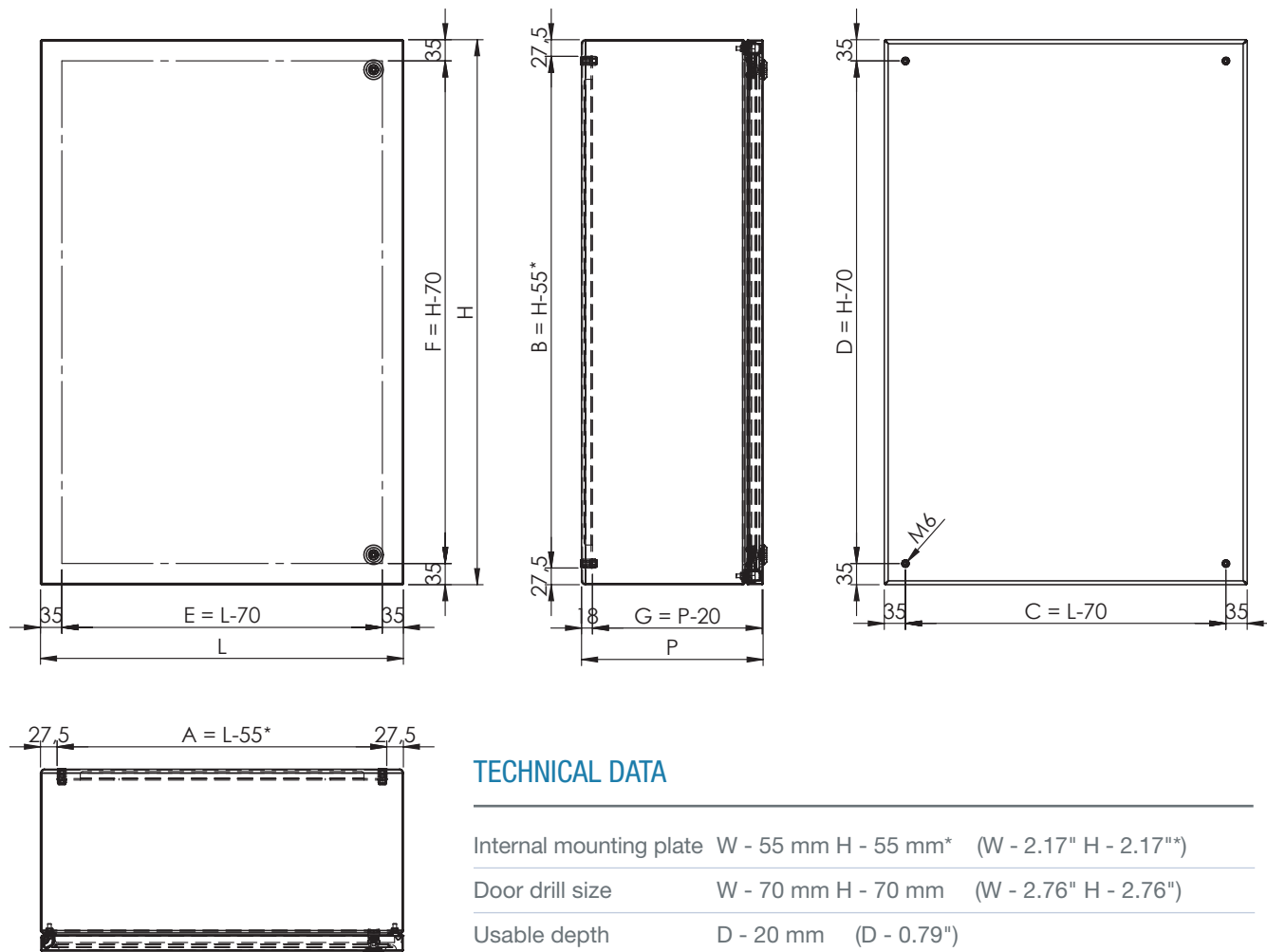




ENCLOSURE WITH SOLID DOOR MODEL EKO

AISI 304 stainless steel (Wnr 1.4301) enclosure with hinged solid door.
Door opening: 145° with hinges on the left.
Internal mounting plate 25/10 FeZn. IP 66 protection rating.

Models wider than 1000 mm (39.37") are fitted with two solid doors closing one onto the other, with no central post (IP 55, on request IP 66).

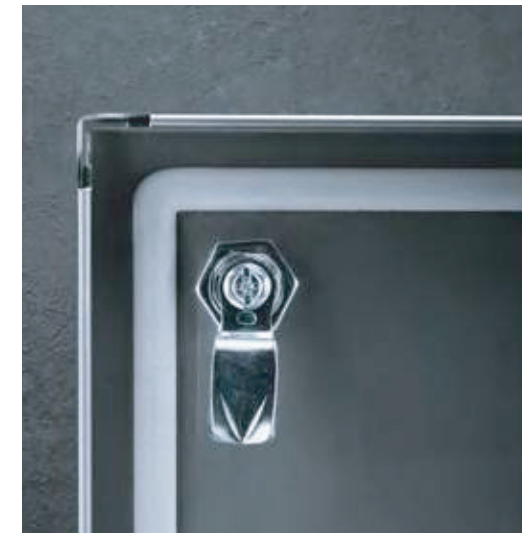


TECHNICAL DATA

Internal mounting plate	W - 55 mm	H - 55 mm*	(W - 2.17" H - 2.17")
Door drill size	W - 70 mm	H - 70 mm	(W - 2.76" H - 2.76")
Usable depth	D - 20 mm	(D - 0.79")	

L = W (width) H = H (height) P = D (depth)

*for enclosures with height greater than or equal to 1000 mm A=W-45 mm (1.77").
For enclosures with width greater than 1000 mm B=H-45 mm (1.77").
(Except model EKO 100 75 30 where internal mounting plate height is 685 mm - 26.96").



ENCLOSURE WITH SOLID DOOR
MODEL EKO

SILICONE GASKET

CENTRING ELEMENTS IN AISI
304 STAINLESS STEEL CASTING

TECHNICAL DESCRIPTION

Type of steel: AISI 304 (Wnr 1.4301) Scotch-brite
Thickness: 1.2 to 1.5 mm (0.04" to 0.05") according to enclosure dimensions
Door: solid
Door fixing: hinges
Back fixing: M6 bushings
Gasket: silicone
Internal mounting plate: included, FeZn 25/10
Locking system: 3 mm (0.11") AISI 304 stainless steel (Wnr. 1.4301) lock with double bit insert

CUSTOMIZATION POSSIBILITIES

Dimensions: adaptable on request* (on 10 mm step)

Thickness: adaptable on request*

Material: AISI 316L (Wnr 1.4404)

Finishes: SN Coarse brushed - BA Polished*

Gasket: polyurethane

Back fixing: studs, M8 bushings, M10 bushings

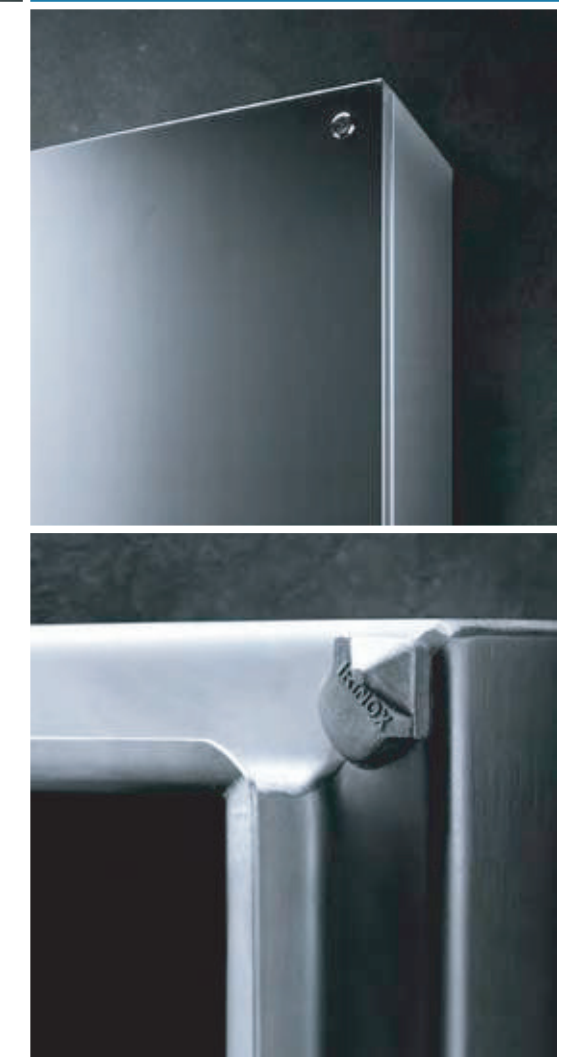
Screwed door

Protection rating: IP 66 version with 2 doors without post, locking system with handle

* check when placing order

ON REQUEST

Stainless steel internal mounting plate



CERTIFICATIONS:
see summary table



* UL certification on request

IRINOX
Inside your needs

ENCLOSURE WITH SOLID DOOR **MODEL EKO**

Model	Code	No. doors	External dimensions						Kg*	Internal mounting plate dimensions				Centre to centre distance between rear bushings				No. bushings	No. hinges	No. closing points	Door drill size				Usable depth		Certification					Model
			W		H		D			A		B		C		D					E		F		G		IP 66 IK 10	IP 69K	IP 55 IK 10	UL type 1,12,4,4x	EX 3G 3D EX 2G 2D	
			mm	in.	mm	in.	mm	in.		mm	in.	mm	in.	mm	in.	mm	in.				mm	in.	mm	in.	mm	in.						
			mm	in.	mm	in.	mm	in.		mm	in.	mm	in.	mm	in.	mm	in.				mm	in.	mm	in.	mm	in.						
EKO 20 30 15	EK0200300150001	1	200	7.87	300	11.81	155	6.10	4,2	145	5.71	245	9.65	130	5.12	230	9.06	4	2	1	130	5.12	230	9.06	135	5.31	√	on request		√	on request	EKO 20 30 15
EKO 25 35 21	EK0250350210002	1	250	9.84	350	13.78	210	8.27	6,2	195	7.68	295	11.61	180	7.09	280	11.02	4	2	2	180	7.09	280	11.02	190	7.48	√	on request		√	on request	EKO 25 35 21
EKO 30 30 21	EK0300300210001	1	300	11.81	300	11.81	210	8.27	6,3	245	9.65	245	9.65	230	9.06	230	9.06	4	2	1	230	9.06	230	9.06	190	7.48	√	on request		√	on request	EKO 30 30 21
EKO 30 38 21	EK0300380210001	1	300	11.81	380	14.96	210	8.27	7,5	245	9.65	325	12.80	230	9.06	310	12.20	4	2	2	230	9.06	310	12.20	190	7.48	√	on request		√	on request	EKO 30 38 21
EKO 30 45 21	EK0300450210006	1	300	11.81	450	17.72	210	8.27	8,8	245	9.65	395	15.55	230	9.06	380	14.96	4	2	2	230	9.06	380	14.96	190	7.48	√	on request		√	on request	EKO 30 45 21
EKO 35 40 21	EK0350400210001	1	350	13.78	400	15.75	210	8.27	8,8	295	11.61	345	13.58	280	11.02	330	12.99	4	2	2	280	11.02	330	12.99	190	7.48	√	on request		√	on request	EKO 35 40 21
EKO 38 38 21	EK0380380210001	1	380	14.96	380	14.96	210	8.27	9,0	325	12.80	325	12.80	310	12.20	310	12.20	4	2	2	310	12.20	310	12.20	190	7.48	√	on request		√	on request	EKO 38 38 21
EKO 38 60 21	EK0380600210001	1	380	14.96	600	23.62	210	8.27	13,8	325	12.80	545	21.46	310	12.20	530	20.87	4	2	2	310	12.20	530	20.87	190	7.48	√	on request		√	on request	EKO 38 60 21
EKO 40 35 21	EK0400350210001	1	400	15.75	350	13.78	210	8.27	8,8	345	13.58	295	11.61	330	12.99	280	11.02	4	2	2	330	12.99	280	11.02	190	7.48	√	on request		√	on request	EKO 40 35 21
EKO 40 50 21	EK0400500210001	1	400	15.75	500	19.69	210	8.27	11,7	345	13.58	445	17.52	330	12.99	430	16.93	4	2	2	330	12.99	430	16.93	190	7.48	√	on request		√	on request	EKO 40 50 21
EKO 40 50 25	EK0400500250001	1	400	15.75	500	19.69	250	9.84	12,4	395	13.58	445	17.52	330	12.99	430	16.93	4	2	2	330	12.99	430	16.93	230	9.06	√	on request		√	on request	EKO 40 50 25
EKO 45 45 21	EK0450450210008	1	450	17.72	450	17.72	210	8.27	11,8	395	15.55	395	15.55	380	14.96	380	14.96	4	2	2	380	14.96	380	14.96	190	7.48	√	on request		√	on request	EKO 45 45 21
EKO 45 45 25	EK0450450250001	1	450	17.72	450	17.72	250	9.84	12,5	395	15.55	395	15.55	380	14.96	380	14.96	4	2	2	380	14.96	380	14.96	230	9.06	√	on request		√	on request	EKO 45 45 25
EKO 45 45 30	EK0450450300001	1	450	17.72	450	17.72	300	11.81	13,3	395	15.55	395	15.55	380	14.96	380	14.96	4	2	2	380	14.96	380	14.96	280	11.02	√	on request		√	on request	EKO 45 45 30
EKO 45 60 25	EK0450600250002	1	450	17.72	600	23.62	250	9.84	16,5	395	15.55	545	21.46	380	14.96	530	20.87	4	2	2	380	14.96	530	20.87	230	9.06	√	on request		√	on request	EKO 45 60 25
EKO 45 60 30	EK0450600300001	1	450	17.72	600	23.62	300	11.81	17,5	395	15.55	545	21.46	380	14.96	530	20.87	4	2	2	380	14.96	530	20.87	280	11.02	√	on request		√	on request	EKO 45 60 30
EKO 45 60 40	EK0450600400001	1	450	17.72	600	23.62	400	15.75	22,2	395	15.55	545	21.46	380	14.96	530	20.87	4	2	2	380	14.96	530	20.87	380	14.96	√	on request		√	on request	EKO 45 60 40
EKO 50 50 21	EK0500500210001	1	500	19.69	500	19.69	210	8.27	14,8	445	17.52	445	17.52	430	16.93	430	16.93	4	2	2	430	16.93	430	16.93	190	7.48	√	on request		√	on request	EKO 50 50 21
EKO 50 50 25	EK0500500250001	1	500	19.69	500	19.69	250	9.84	15,5	445	17.52	445	17.52	430	16.93	430	16.93	4	2	2	430	16.93	430	16.93	230	9.06	√	on request		√	on request	EKO 50 50 25
EKO 50 50 30	EK0500500300001	1	500	19.69	500	19.69	300	11.81	16,5	445	17.52	445	17.52	430	16.93	430	16.93	4	2	2	430	16.93	430	16.93	280	11.02	√	on request		√	on request	EKO 50 50 30
EKO 50 70 25	EK0500700250001	1	500	19.69	700	27.56	250	9.84	22,8	445	17.52	645	25.39	430	16.93	630	24.80	4	2	2	430	16.93	630	24.80	230	9.06	√	on request		√	on request	EKO 50 70 25
EKO 60 38 25	EK0600380250001	1	600	23.62	380	14.96	250	9.84	14,5	545	21.46	325	12.80	530	20.87	310	12.20	4	2	2	530	20.87	310	12.20	230	9.06	√	on request		√	on request	EKO 60 38 25
EKO 60 45 25	EK0600450250001	1	600	23.62	450	17.72	250	9.84	16,5	545	21.46	395	15.55	530	20.87	380	14.96	4	2	2	530	20.87	380	14.96	230	9.06	√	on request		√	on request	EKO 60 45 25
EKO 60 60 21	EK0600600210001	1	600	23.62	600	23.62	210	8.27	22,2	545	21.46	545	21.46	530	20.87	530	20.87	4	2	2	530	20.87	530	20.87	190	7.48	√	on request		√	on request	EKO 60 60 21
EKO 60 60 25	EK0600600250004	1	600	23.62	600	23.62	250	9.84	23,4	545	21.46	545	21.46	530	20.87	530	20.87	4	2	2	530	20.87	530	20.87	230	9.06	√	on request		√	on request	EKO 60 60 25
EKO 60 60 40	EK0600600400001	1	600	23.62	600	23.62	400	15.75	27,5	545	21.46	545	21.46	530	20.87	530	20.87	4	2	2	530	20.87	530	20.87	380	14.96	√	on request		√	on request	EKO 60 60 40
EKO 60 75 25	EK0600750250001	1	600	23.62	750	29.53	250	9.84	28,5	545	21.46	695	27.36	530	20.87	680	26.77	4	2	2	530	20.87	680	26.77	230	9.06	√	on request		√	on request	EKO 60 75 25
EKO 60 75 30	EK0600750300001	1	600	23.62	750	29.53	300	11.81	30,1	545	21.46	695	27.36	530	20.87	680	26.77	4	2	2	530	20.87	680	26.77	280	11.02	√	on request		√	on request	EKO 60 75 30
EKO 60 75 40	EK0600750400001	1	600	23.62	750	29.53	400	15.75	33,3	545	21.46	695	27.36	530	20.87	680	26.77	4	2	2	530	20.87	680	26.77	380	14.96	√	on request		√	on request	EKO 60 75 40
EKO 60 90 30	EK0600900300004	1	600	23.62	900	35.43	300	11.81	35,2	545	21.46	845	33.27	530	20.87	830	32.68	4	2	2	530	20.87	830	32.68	280	11.02	√	on request		√	on request	EKO 60 90 30
EKO 60 90 40	EK0600900400001	1	600	23.62	900	35.43	400	15.75	38,7	545	21.46	845	33.27	530	20.87	830	32.68	4	2	2	530	20.87	830	32.68	380	14.96	√	on request		√	on request	EKO 60 90 40
EKO 60 120 30	EK0601200300001	1	600	23.62	1200	47.24	300	11.81	45,3	545	21.46	1145	45.08	530	20.87	1130	44.49	6	3	3	530	20.87	1130	44.49	280	11.02	√	on request		√	on request	EKO 60 120 30
EKO 60 120 40	EK0601200400001	1	600	23.62	1200	47.24	400	15.75	49,5	545	21.46	1145	45.08	530	20.87	1130	44.49	6	3	3	530	20.87	1130	44.49	380	14.96	√	on request		√	on request	EKO 60 120 40
EKO 70 50 25	EK0700500250001	1	700	27.56	500	19.69	250	9.84	22,8	645	25.39	445	17.52	630	24.80	430	16.93	4	2	2	630	24.80	430	16.93	230	9.06	√	on request		√	on request	EKO 70 50 25
EKO 75 60 25	EK0750600250001	1	750	29.53	600	23.62	250	9.84	28,5	695	27.36	545	21.46	680	26.77	530	20.87	4	2	2	680	26.77	530	20.87	230	9.06	√	on request		√	on request	EKO 75 60 25
EKO 75 100 30	EK0751000300001	1	750	29.53	1000	39.37	300	11.81	46,1	695	27.36	945	37.20	680	26.77	930	36.61	6	3	2	680	26.77	930	36.61	280	11.02	√	on request		√	on request	EKO 75 100 30
EKO 76 76 30	EK0760760300001	1	760	29.92	760	29.92	300	11.81	37,0	705	27.76	705	27.76	690	27.17	690	27.17	4	2	2	690	27.17	690	27.17	280	11.02	√	on request		√	on request	EKO 76 76 30
EKO 80 100 30	EK0801000300001	1	800	31.50	1000	39.37	300	11.81	48,7	745	29.33	945	37.20	730	28.74	930	36.61	6	3	3	730	28.74	930	36.61	280	11.02	√	on request		√	on request	EKO 80 100 30
EKO 80 120 30	EK0801200300001	1	800	31.50	1200	47.24	300	11.81	57,1	745	29.33	1145	45.08	730	28.74	1130	44.49	6	3	3	730	28.74	1130	44.49	280	11.02	√	on request		√	on request	EKO 80 120 30
EKO 90 60 30	EK0900600300001	1	900	35.43	600	23.62	300	11.81																								